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# STATISTICAL SUMMARY

## Crop Progress Nearly Normal

Crop operations gained pace during April and in early May approached normal status over much of the country. Good soil moisture for germination and growth of corn and soybeans, also good prospects for fall-sown grains, spring grains, and forage crops are general in North Central and Northeastern areas. Prospects are less encouraging in some Southern sections, where March freezes set back crops, and remain discouraging in parts of the southern Great Plains, where chronic drought persists. Crop growth in Pacific Coast States, as well as much of the West, was delayed by cool April weather.

Irrigation water supplies improved in some northern areas of the West, but remain below average in most Southwestern areas.

#### Winter Wheat Estimate Down

The winter wheat crop as of May 1 is estimated at 653 million bushels -9 million bushels less than a month earlier. The May 1 estimate is 17 percent below last year's crop and one-fourth less than the 1944-53 average. Wheat flourished in most sections eastward from middle portions of Kansas and Nebraska. There were some further losses from drought and wind in eastern Colorado, western parts of Nebraska and Kansas, and in the Oklahoma and Texas panhandles. Pacific Northwest wheat prospects gained from moisture during April.

# Big Rye Crop

The 1955 rye crop of 29.3 million bushels is the largest since 1942 and nearly one-fourth larger than the 1954 crop. About 43 percent of the acreage seeded to rye is expected to be harvested for grain--about the same proportion as last year.

#### STOCKS OF GRAIN IN ALL POSITIONS APRIL 1, 1955

	Mil. bu.	
Wheat	1,212	Largest April 1 stocks; up 7% from year earlier.
Rye	19.9	Largest April 1 stocks since 1944; up 7% from year earlier.
Com	2, 115	A new high for April 1 stocks; 6% larger than year ago.
Oats	621	Over a fourth larger than a year ago; almost up to April 1 record in 1946.
Barley	207	Largest of record; two-thirds larger than year ago.
Sorghum grains		Not available. Off-farm stocks are largest of record; more than 3 times as large as a year earlier.
Flaxseed	23.9	An eighth less than year ago.
Soybeans	177	Largest April 1 stocks.

# Hay Condition Equals Average

Hay crops prospered in April from favorable soil moisture in most northern and northeastern parts of the country, where prospects surpass those of a year ago. But growth in Western States was delayed by cool weather, and in parts of Kansas, Oklahoma, and Texas early alfalfa growth reflects some March freeze damage. The May 1 condition of 85, which equals average, points to a larger than average 1955 total hay tonnage from the large prospective acreage. A record proportion of alfalfa is expected out of a total hay crop of at least 105 million tons. Pasture condition of 79 percent on May 1 was one point below a year ago and 3 points below average.

## Late Spring Potato Crop Below Average

The commercial potato crop in the 12 late spring States is forecast at 35.3 million bushels, 4 percent above the 1954 crop but 14 percent below average.

# More Fresh-Market Vegetables; Less for Processing

Production of spring commercial vegetables for fresh market are expected to be larger than indicated a month earlier. A tonnage only 4 percent less than in the spring of 1954 is now in prospect. For processing, the planted acreage of nine vegetables that usually account for about 93 percent of the total covered by the estimates is about 3 percent less than in 1954.

#### Southern Peach Crop a Failure

The 1955 peach crop in the 10 Southern States will be almost a complete failure as a result of freezing temperatures in late March.

## Production Comparisons

	JanApr. 1954	JanApr. 1955
Milk, (bil. lb)	40.2	39.7
Eggs, (bil.)	23.9	24.4
Beef, (dr. wt., mil. lb.)	<sup>2</sup> 2,349	<sup>2</sup> 2,344
Pork & lard, (mil. lb.)	2 2,414	<sup>2</sup> 2,912
Lamb & mutton, (dr. wt., mil. lb.)	1 2 169	<sup>2</sup> 173
All meats, (dr. wt., mil. lb.)	<sup>1</sup> <sup>2</sup> 5,125	<sup>2</sup> 5,620

<sup>&</sup>lt;sup>1</sup>Revised

#### Nonfarm Indexes of Interest to Agriculture

Index Numbers	Base Period	Mar. 1954	Feb. 1955	Mar. 1955
Wholesale prices of food Retail prices of food Weekly factory earnings	1947-49 100	112	102 111 1 <sub>144</sub>	101 111 148

<sup>1</sup> Revised.

<sup>&</sup>lt;sup>2</sup> January-March under Federal inspection.

In California, the peach bloom was heavy and pollination conditions were favorable for a good set. However, severe frost injury occurred during April in some areas of the Sacramento Valley and to a lesser extent in Stanislaus and San Joaquin Counties.

# Maple Products Down

Maple sirup production in 1955 is estimated at 1.7 million gallons, 4 percent below the 1954 production. Maple sugar production is 10 percent smaller than last year.

# Vegetable Seed Production Higher

Production of 238.3 million pounds of vegetable seeds this year is indicated—the largest since 1947, 11 percent above last year, and 20 percent above the 1949-53 average. Increases are due chiefly to the expansion in acreage of peas and dwarf green beans.

# January-April Milk Production Below Last Year

Milk production increased seasonally and April production of 11,264 million pounds was almost up to last year's level. Production was 8 percent above the 1944-53 April average. January-April production totaled 39.7 billion pounds, 1 percent below last year's record.

#### DAIRY AND POULTRY PRODUCTS--MARCH 1955

WHITCH 1000						
Item	March 1955	March 1955 compared with March 1954	JanMar. 1955 compared with JanMar. 1954			
Chicks hatched <sup>1</sup>	Millions 252 69 7.6 1.1	Percent -18 -2 -18 -40	Percent -18 -3 -18 -34			
Chickens tested: BroilersAll others	Thousands 715 65	<sup>3</sup> +7 <sup>3</sup> -12	3 +8 3 -2			
Turkeys tested: Heavy breeds Light breeds	46.6 36.7 Million pounds	3 +31 3 -17	3 + 5 3 -22			
Poultry canned	20.2	+18	+15 <b>-</b> 19			
Dried egg (egg solids) Frozen egg Evaporated whole milk. Dry nonfat milk solids	2.4 55.4 230.4	-25 -27 +18	-8 -23 +10			
(for human food) Butter, creamery Cheese, American	112.0 119.4 80.8	-17 -17 -12	-15 -13 -13			
Ice cream	1,000 Gallons 50.1	+9	+ 5			

<sup>&</sup>lt;sup>1</sup>By commercial hatcheries.

# January-April Egg Production 2 Percent Above Year Ago

Farm flocks laid 6,529 million eggs in April--4 percent more than in April 1954 and 3 percent above the 1944-53 average. Egg production was higher than last year in all parts of the country. January-April egg production was 2 percent above a year ago and 8 percent above average.

#### More Cattle on Feed

Cattle and calves on feed for market in the 14 major feeding States on April 1 totaled 4,547,000 head--about 12 percent more than a year earlier. The April 1 number on feed is 11 percent below the January 1, 1955, level. In the 3 Corn Belt States--Illinois, Iowa, and Nebraska--where comparable

# Parity Prices for Farm Products and Average Prices Received by Farmers

	Avera	Parity price		
Commodity and unit		Mar. 15, 1955	Apr. 15, 1955	Apr. 15, 1955
Wheat, bu.	dol.	2.12	2.09	2.51
Corn, bu	dol.	1.36	1.36	1.82
Peanuts, lb.	ct.	12.5	12.5	13.6
Cotton, Amer. upland, lb	ct.	31.87	31.93	35.22
Potatoes, bu	dol.	1.18	2.17	1.47
Hogs, 100 lb	dol.	15,40	16.60	21,40
Beef cattle, 100 lb	dol.	16.70	17.00	21.40
Calves, 100 lb	dol.	17.40	17.60	23.50
Lambs, 100 lb	dol.	19.80	19.60	23.50
Butterfat, lb	ct.	57.5	57.1	74.1
Milk, wholesale, 100 lb.	dol.	3.93	13.73	4.71
Chickens, live, lb.	ct.	27.3	26.4	29.3
Eggs, doz.	ct.	39.7	35.9	46.6

<sup>&</sup>lt;sup>1</sup>Preliminary.

# Prices Received and Prices Paid by Farmers Index Numbers, 1910-14=100

ltem	Apr. 15, 1954	Mar. 15, 1955	Apr. 15, 1955
Prices received by farmers	257	244	247
Crops	240	245	252
Food grains	234	239	236
Feed grains and hay	208	198	197
Tobacco	443	437	437
Cotton	267	269	270
Fruit	217	205	222
Coml. veg. for fresh mkt	225	274	264
Oil-bearing crops	283	264	261
Livestock and products	271	243	242
Meat animals	333	260	269
Dairy products	237	249	240
Poultry and eggs	178	199	185
Prices paid by farmers:			
All commodities	265	265	265
Commodities used in living	273	1 273	274
Commodities used in production	256	256	254
All commodities, interest, taxes, and			
wage rates	1282	284	284
Wage rates <sup>1</sup>	507	521	516
Parity ratio (prices received to prices			
paid by farmers)	91	86	87

<sup>1</sup> Revised.

<sup>&</sup>lt;sup>2</sup> 13 principal producing areas.

<sup>&</sup>lt;sup>3</sup>July-March.

data for 1954 are available, 10 percent more cattle were placed on feed during the first quarter than during the first quarter of 1954, while marketings of fed cattle were 2 percent lower. Shipments of stocker and feeder cattle into the Corn Belt States during the January-March period were 11 percent larger than for the same period a year earlier.

# Higher Prices Received; Prices Paid Steady

The index of prices received by farmers in mid-April was 247 percent of its 1910-14 average--up 3 points from a month earlier. Crop prices increased 3 percent, while livestock and livestock products declined slightly. The index was 4 percent lower than in April 1954.

The parity index (prices paid for commodities, interest, taxes and wage rates) remained unchanged from March 15 to April 15 as advances in prices of family living items offset lower prices for production goods and wage rates.

#### Farm Employment

Farm employment in late April was up a little more than a million from a month earlier, about the usual increase. There were 6,540,000 farm operators and unpaid family members at work and 1,515,000 hired workers.

Compared with a year earlier, the total number of workers was down 5 percent. The decrease was partly a continuation of the long-time trend but was also partly due to weather conditions. In the South, continued good weather helped reduce the need for workers, but in parts of Texas, dry soils delayed planting. In the New England, Mountain, and Pacific States, cold rainy weather also delayed field work.

#### Meat Animals--Production and Income--1954

Farm production of meat animals in 1954 totaled 46.8 billion pounds, the highest production on record, exceeding the previous record of 46.6 billion pounds produced in 1943.

Item		eweight duction	Gross income 1		
nem	1954	Compared with 1953	1954	Compared with 1953	
Cattle and calves Hogs Sheep and lambs	Bil. lbs. 26.2 19.1 1.5	Percent + 2 + 9 + 5	Mil. dol. 5.2 4.0 .327	Percent +4 +1 +3	
Total	46.8	+ 5	9.5	+3	

<sup>1</sup> Cash receipts plus value of home consumption.

# Milk Price Study

The AMS has issued "Prices and Other Payments for Milk by Manufacturers in Kansas, Missouri, and Oklahoma Markets," Marketing Research Report No. 81. It analyzes the level and structure of prices announced as paid and prices plus other payments actually made for ungraded whole milk at unregulated milk processing plants.

Cash Receipts From Farm Marketings, by States, March 1955 12

March 1955 12					
State	Livestock and products	Crops	Total		
	1,000	1,000-	i,000 dollars		
	dollars	dollars			
Maine	9,714	11,747	21,461		
New Hampshire	4,620	824	5,444		
Vermont	8,082	939	9,021		
Massachusetts	10,553	4,874	15,427		
Rhode Island	1,506	540	2,046		
Connecticut	9,562	6,128	15,690		
New York	48,290	14,104	62,394		
New Jersey	19,298 52,520	5,412 16,176	24,710 68,696		
Pennsylvania	02,020				
North Atlantic	164,145	60,744	224,889		
Ohio	59,035	23,389	82,424		
Indiana	61,279	16,372	77,651		
Illinois	95,194	59,089	154,283		
Michigan	32,969	15,039	48,008		
Wisconsin	73 <b>,2</b> 69	7,024	80,293		
East North Central	321,746	120,913	442,659		
Minnesota	73,184	24,434	97,618		
Iowa	129,366	54,905	184,271		
Missouri	56,076	6,564	62,640		
North Dakota	9,223	8,539	17,762		
South Dakota	24,065	5,742	29,807		
Nebraska	51,549	16,402	67,951		
Kansas	44,860	15,056	59,916		
West North Central	388,323	131,642	519,965		
Delaware	5,796	715	6,511		
Maryland	12,433	2,540	14,973		
Virginia	19,152	5,754	24,906		
West Virginia	6,193	1,584	7,777		
North Carolina	17,899	6,473	24,372		
South Carolina	7,485	3,014	10,499		
Georgia	<b>22,</b> 357 9,769	3,409 50,663	30,766 60,432		
	3,103	00,000			
South Atlantic	101,084	79,152	180,236		
Kentucky	19,267	2,382	21,649		
Tennessee	17,258	3,222	20,480		
Alabama	15,942	4,301	20,243		
Mississippi	11,163	8,245	19,408		
Arkansas	14,576	5,336 3,687	19,912 13,323		
Louisiana Oklahoma	9,636 <sup>-</sup> 24.298	4.449	28,747		
Texas	65,645	29,857	95,502		
South Central	177,785	61,479	239,264		
Montana	7,117	8,002	15,119		
Idaho	10,545	11,523	22,068		
Wyoming	3,533	714	4,247		
Colorado	22,678	5,114	27,792		
New Mexico	4,661	2,861	7,522		
Arizona	8,679	10,650	19,329		
Utah	8,322	1,621	9,943		
Nevada	2,410	520	2,930		
Washington	14,511	13,596	28,107		
Oregon	11,533	8,234	19,767		
California	74,021	60,003	134,024		
Western	168,010	122,838	290,848		
United States	1,321,093	576,768	1,897,861		

<sup>&</sup>lt;sup>1</sup> All figures represent sales of farm products, plus Commodity Credit loans reported during the month minus Commodity Credit loans repaid during the month,

<sup>&</sup>lt;sup>2</sup> For comparisons of cash receipts with earlier months and years, see issues of the Farm Income Situation.

# Cash Receipts From Farming, United States 1

Source	Mar. 1955	Apr. 1955 <sup>2</sup>
Farm marketings and CCC loans 3  Livestock and products  Meat animals  Dairy products  Poultry and eggs Other	Mil. dol. 1,898 1,321 671 348 286 16	Mil. dol. 1,900 1,300
Crops Food grains Feed crops Cotton (lint and seed) Oil-bearing crops Tobacco Vegetables Fruits and tree nuts Other	577 47 161 32 56 9 123 59	600
Government payments  Total cash receipts	23 1,921	

 $<sup>^1\</sup>mathrm{For}$  comparison of cash receipts with earlier months and years, see issues of the Farm Income Situation.

#### U.S. Department of Agriculture Agricultural Marketing Service Washington 25, D. C.

# Farm-Retail Price Spreads

Marketing Margin and Farmer's Share of the Consumer's Dollar for Market Basket of Farm-food Products

Year and	Retail	Farm	Marketing	Farmer's
month	cost <sup>1</sup>	value <sup>2</sup>	margin	share
1954-Mar	987	437	550	44
	970	410	560	42
	971	412	559	42

<sup>&</sup>lt;sup>1</sup>Retail cost of average quantities of farm foods purchased per urban wageearner and clerical-worker family in 1952, calculated from retail prices collected by Bureau of Labor Statistics.

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<sup>&</sup>lt;sup>2</sup> Preliminary.

 $<sup>^3\,\</sup>mathrm{Receipts}$  from loans represent value of loans minus value of redemptions during the month.

<sup>&</sup>lt;sup>2</sup> Payment to farmers for equivalent quantities of farm produce minus imputed value of byproducts obtained in processing.

For comparisons with earlier months and years see The Marketing and Transportation Situation.